BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. 500000.00

Name of Work: Providing Temporary Immersion Tank for lord Ganesh Idols at near Yelahanka lake in ward No:1.

	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	KSRB 2-2.1 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(a) / 2.3.5 SR 2018-19.	cum							
	Desilting		1	30.00	25.00	0.20	150.00		
	for levelling and lowering		1	35.00	30.00	0.35	367.50		
							517.50	322.92	167111.00
	Basic Rate	299.00							
	Area Weightage @ 8%	23.92							
	Total	**322.92**							
2	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1) SR 2018-19	cum							
			Vide Item No.				**517.50**	**87.56**	**45310.00**
	Basic Rate for loading and unloading	57.00							
	Basic Rate for Haulage upto 8.00 k.m =1.28 X 2.50 X 8	25.60							
	Basic Rate	82.60							
	Area Weightage 6%	4.96							
	Grand Total	87.56							
3	Code 0516-Providing Plastic Sheet (Page No XXIX /Sl No 755 PWD SR 2018-19	Sqm							
	from Immerstion Tank		1	20.00	25.00		500.00		
			2	20.00	1.00		40.00		
			2	25.00	1.00		50.00		
	20+27/2=24		4	23.50	2.00		188.00		
							778.00	5.79	4504.00
	Basic Rate	5.36							
	Area Weightage @ 8%	0.43							
	Total	**5.79**							
4	Engaging Unskilled heavy Mazdoor labour for guarding and for helping the public to immersion tank Ganesh idols and to safe guard the public duging the pooja Time (including Expert swimmers)(Page no .LVI)SR 2018-19 sl No 5	days	11	13.00			143.00	446.20	63807.00
	Basic Rate	446.20							
5	Supply of water Through water tank for filling Tank	per load	1	120.00			120.00	540.00	64800.00
	Approved Rate Rs.540.00 per day (BWSSB Rate)								

	roviding stone dust to approach road and near mmersion tank for levelling and to protect not to lip g Sl No 45 Code 400 metal Component PWD SR age No II SR 2018-19	Cum	1	12.00	24.65	0.10	29.58	1080.00	**31946.40**
		Basic Rate	1000.00						
		Area Weightage @ 8%	80.00						
		Total	**1080.00**						
	Hire Charges for two Tier Barricading with casurens poles at 2.50mtrs C/C vertically and 1.50 mtrs C/C Horizontaly with Necessary earth work and labour (steel baricading)	Sft							
	Approved Rate Rs.10.00 per day		11	200.00			2200.00	10.00	**22000.00**
	45 nos x 8 ft = 360								
	1 Nos x 450 ft = 450								
	Hire charge for Armless Plastic Chairs	Nos	11	110.0			1210.00	3.90	**4719.00**
	Approved Rate Rs.3.90 per day								
9	Hire charge for wooden Table of size 6ft x2ft	Nos	11	20.00			220.00	15.00	**3300.00**
	Approved Rate Rs.15.00 per day								
10	Hire charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 IIIb)	Mtrs	11	90.00			990.00	9.00	**8910.00**
	Rs.9.00 Per/day								
11	1321 Hire charge of 100 KVA generator including operator, Fuel transportation and Handling charges (PWD SR 2013-14(PXXXX /I.92) code No 132								
	11 days x 8 hrs = 88 hrs	Hrs	50				50.00	495.00	**24750.00**
	Basic Rate: 495								
	Approved Rate Rs.285.00 per day								
12	Hire Charges for Shamiyana side wall of 8ft hight (Size 15ftx20ft=300sqft)	Rft							
	Approved Rate Rs.2.00 per day		8	90.00			720.00	2.00	**1440.00**

3	Hire charge for Shamiyana with Necessary Bambo Poles Erection Charges Including transportation (Size 15ftx20ft=300sqft) Approved Rate Rs.5.00 per/Sft day	Sft	8	90.00			720.00	5.00	3600.00
							Sub Total		446197.40
							GST 12%		53543.69
4	Miscellaneous and Unforeseen charges								
									258.91
								Total	500000.00
	(Ruppes Five Lakhs only)								

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per KPWD SR 2010-11, PWD SR 2018-19 & Approved Rate.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub Division
Bangalore-64

Executive Engineer
Yelahanka Division
Bangalore-64

Adr. istrative Sanction for Rs. 5.00 Lakhs
Five Lakhs only
is accorded under head P-1771-2018-19
Registered as CE No. ..... Subject to conditions contained in enclosed memo No. EE/AA/26/18-19 Dr. 25.2.19

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 5.00 Lakhs
Rupees Five Lakhs only
Under P-1771-2018-19
Registered as CE ( ) No. 9 9
Subject to conditions contained in enclosed memo EE ( ) No. ...../91
Dt..... Estimate A/ Sanctioned
EE/TS/130/18-19 No.....
Dated 25.2.19 Rs. 5.00 Lakhs

Executive Engineer